7th Grade Science

Tuesday Aug. 30th 2011

Unit: Cells

Objectives / TEK: demonstrate and illustrate forces that affect motion in everyday life such as emergence of seedlings, turgor pressure, and geotropism.[7.7C]

recognize levels of organization in plants and animals, including cells, tissues, organs, organ systems, and organisms.[7.12C]

differentiate between structure and function in plant and animal cell organelles, including cell membrane, cell wall, nucleus, cytoplasm, mitochondrion, chloroplast, and vacuole.[7.12D]

compare the functions of a cell to the functions of organisms such as waste removal.[7.12E

Lesson: Students will…..

Be given a Pre Test over material related to cells. This test will cover material that has been covered in the past as well as some material that they may have not been introduced to yet.

Once completed, we will go over the exam.

This exam will give us an idea as to where students currently stand and we will be able to compare the results with data at the end of the unit.

Closure: We will explain to the student that even if they did not know the material they tested on today that they will by the end of the unit.